Research and Recognition Committee

To

The Deputy Registrar,
PG Section,
S. R.T.M. University, Nanded.

Subject: Submission of synopsis for Ph.D. degree.

Dear Sir,

The Research Recognition Committee (RRC) in its meeting held in July, 2023 has allocated **Mr. VIJAYANAND NARSINGRAO JANARDHAN** as a research scholar to work under my guidance and supervision. He has completed his course work as per the university guidelines. You are requested to accept the synopsis for further necessary action.

Thank you.

Yours Sincerely,

Research Supervisor
Dr. Vishakha Pandurang Mhaske

A synopsis for proposed research submitted for the registration of

Doctor of Philosophy

In Education under the faculty of Interdisciplinary

Entitled

"IMPACT OF TEACHER TRAINING, CLASSROOM DESIGN AND PARENTS INVOLVEMENT ONTEACHERS AND STUDENTS OF SECONDARY PRIVATE SCHOOLS"

TO

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED

Research Scholar

Mr. VIJAYANAND NARSINGRAO JANARDHAN

Research Supervisor

Dr. VISHAKHA PANDURANG MAHASKE

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JULY 2023

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INTRODUCTION

Teaching is a noble profession which creates the scholars of all fields in the country so itbecomes necessary to enhance the quality of teachers, for the betterment of students. And parent's involvement and well class room designs. Will definitely motivate students to learn and achieve their goals. Students can easily learn from teacher training, classroom design and parent's involvement

Teacher Training is Professional Development, improving all expectations to understanda student's emotion and learning ability.

parents are the first teachers and they play many important roles for betterment of students in all round development for child they are role model, they study together, Observerchild's activity, Provide pleasant atmosphere, Give instruction, suggestion, constructive criticism, Help with home assignments, Prepare them for all types of challenges, Reward, appreciate, motive them for results, Go for educational trips, Maintain parent teacher relationships, Monitor their learning, Share personal experience, Devise fun ways to learn, Encourage active learning, Help them relax, and a good friend and many more Many studies and surveys have noted the importance of parent's involvement in the child's education.
Students with good support from home have achieved better grades at school and grew up witha higher self-esteem. Besides school learning, parent's active role during their study life can help them to grow up with better social skills and improved behavior.

Classroom design is important because it can help to create a positive and supportivelearning environment.

Impact of teacher training, classroom design and parental involvement on teachers and students Boost their confidence

NEED FOR RESEARCH

We know that teachers, students, and parents are interdependent and if students will get guidance from well trained teachers, parents support and good classroom design it will greatlyhelp students and teacher

- Higher Productivity in education
- Teaching learning Quality Improvement
- Reduction of teaching, Learning Time
- School Safety environment, to implant ethical moral values in students
- Reduction of behavioral issue, bullying and absenteeism
- Technology Update, for Effective Management
- To enhance students' learning ability.
- To make teachers, students and parents happy and satisfied.
- To create well educated students and our society.
- To create good citizens for the country.
- To reduce the serious problems in the country.

- To improve the status in society.
- To literate the youth of our nation and our society.

IMPORTANCE OF RESEARCH

Importance of Teachers Training, classroom design and parents involvement isfor Development skills, and to create healthy atmosphere in teaching and learning process

- It helps in addressing students weaknesses
- Improvement in teachers and students performance
- Consistency in educational performance
- Ensuring teachers and students each Satisfaction
- Increased productivity in students and teachers
- Improved quality of students and teachers
- Reduced stress, time, and miss behavioral issues
- Reduction in supervision, assessment techniques etc.

STATEMENT OF RESEARCH

"IMPACT OF TEACHER TRAINING, CLASSROOM DESIGN AND PARENTS INVOLVEMENT ON TEACHERS AND STUDENTS OF SECONDARY PRIVATE SCHOOLS -A STUDY"

STUDY OF AN EFFICACY

IMPACT: - A marked effect or influence.

TEACHER:-Teacher is a person who helps students to acquire knowledge, competence, or virtue.

TRAINING: - The organized procedure by which people learn knowledge and or the skill for adefinite purpose.

CLASSROOM DESIGN: - Classroom design is physical setup.

PARENTS: - A parent is a caregiver of the offspring in their own species. In humans, a parent isthe legal guardian of child.

INVOLVEMENT: - Emotional or Personal association with someone.

STUDENTS: - Learners in school are also known as students.

SECONDARY: - Grade 8^{th}, 9^{th} and grade10^{th} (13 -16 year age group) school students are knownas the secondary section.

PRIVATE SCHOOL: - A private school is a school not administered or funded by the government, unlike a public school they are also known as independent schools, non-governmental, schoolsthey are usually funded by fees charged at their students.

HINGOLI TOWN: - Hingoli was actually known as the Nizams military base as it was bordered with Vidharbha as well Khatkali, Jaleshwar and Chintamani temple are the places to visit and famousfestival dussehra is celebrated in town.

RESEARCH OBJECTIVES

We know that teachers' training, parent's involvement and class room designs play avery important role in building up our student's achievement quality.

- To study the effect of Teacher training, classroom design and parent involvement inschool on academic achievement of the Student.
- To investigate the impact of Teacher training, classroom design and of parent involvement in on academic achievement of students.
- To find out the influence of teacher training, classroom design and parenting style on academic achievement of the student.
- To determine the effects of autocratic teacher training, classroom design parenting styleon academic achievement of the student.
- To search the impact of accepting teaching, classroom design and parenting style onacademic achievement of the Student.
- To investigate the influence of rejecting teacher training, classroom design and parentingstyle on academic achievement of the student.
- The research is important to understand the problems and solutions of teachers.
- Present research is important to know the self-efficiency set, new changes given to theteachers.
- To improve teacher and students and parents coordination.

RESEARCH ASSUMPTION

- Students who experience positive with teacher training, classroom design andparental involvement in school would exhibit higher.
- Academic achievement by students who experience negative teacher training, improper classroom design, and no parental involvement in School will be low.
- Democratic teacher training, classroom design and parenting style would be significantly affected on academic achievement of the students.
- Autocratic teacher training, classroom design and parenting style would be significantly affected on academic achievement of the students.
- Accepting teacher training, classroom design and parenting style would be significantly affected on academic achievement of the students.
- Rejecting teacher training, classroom design and parenting style would be significantly affected on academic achievement of the Students.

HYPOTHESIS OF RESEARCH

- The tools of research are effective.

- Teachers Training, classroom design and parent involvement gives positive result forteachers and students
- Research helps for teachers' welfare and status.
- Research helps students, society's welfare.
- Application of teachers training ,classroom design, and parents involvement makes proficient teacher and students
- The problems faced by the teacher and students are genuine.
- There is a significant relationship between teacher Training, classroom design andparent's involvement on teacher and students Training & Development and teacherperformance.
- There is a significant impact of teacher Training, classroom design and parents involvement on teacher and students Training & Development on teacher performance.

ZERO HYPOTHESIS

- There is no significant relationship between teacher Training, classroom design andparents involvement on teacher and students' performance.
- There is no significant impact of teacher Training, classroom design and parents involvement on teacher and students Development on teacher performance.

VARIABLES OF THE STUDY

Following variables will be treated as independent and dependent variables.

1) Independent Variables:-

- Teacher training, classroom design and Parental Involvement
- Teacher, classroom, parenting style.

2) Dependent Variable:-

- Academic Achievement
- Teacher, Students and parents involvement

SCOPE OF RESEARCH

1. **Field scope**:-

- Field scope of research is on to secondary private school in Hingoli town.

2. **Content scope**:-

- Content research is limited for impact of teacher training, classroom design and Parent involvement on teachers and students of secondary private schools in Hingolitown.

3. **Constituent scope**:-

- Constituent scope of research is limited for impact of teacher training, classroomdesign and Parent involvement on teachers and students of secondary private schools in Hingoli town.

4. **Tenure scope**:-

- The research for the period of (2023 to 2025) is the tenure scope.

RESEARCH LIMITATION

1. **Field limitation**:-

- Field research is limited to secondary private schools in Hingoli town.

2. **Content limitation**:-

- Content research is limited for impact of teacher training, classroom design andParent involvement on teachers and students of secondary private schools in Hingoli town.

3. **Constituent limitation**:-

- Component research is limited for impact of teacher training, classroom design andParent involvement on teachers and students of secondary private schools in Hingoli town.

4. **Time limitation**:-

- The research for the period of (2023 to 2025) is the time limitation of research.

RESEARCH METHODOLOGY

- Qualitative Survey and experimental methods should be used for this research.

RESEARCH TOOLS AND TECHNIQUES

- Interview and observation and students' performance will be used as a tool for the research.

POPULATION OF RESEARCH

- Secondary private school teachers, students and parents from 10 schools in Hingoli

SAMPLING METHOD

- For a present research the sample will be selected using purposive or selective

STATISTICAL DIMENSIONS

- By analyzing the collected information of the present research,
  The conclusion will be drawn by qualitative and experimental methods.

- Sampling method in non-probable based sampling.

LIMITATION OF HYPOTHESIS

- All the interviewers are given factual answers in the given interview.
- The research is only for private secondary schools in Hingoli town.
- The research is useful to motivate teachers.
- The research samples and suitable for research.
- Research population, research methodology, effective for research

STEPS OF RESEARCH PROCEEDING

- Observation and reading.
- Research topic approach.
- Create a plan.
- Presentation.
- Plan approval.
- A thorough review of relevant literature and past research.
- Research instrument determination.
- Creating research tools.
- Determination of population.
- Research sample selection.
- Collection of information.
- Information analysis and interpretation.
- Report letter.
- Presentation.
- Case study.
- Further qualitative case planning will be done for the present research.

CASE WORK

- For this research following steps are

sr.no.	case	subject
1	Chapter 1	Introduction
2	Chapter 2	Review of research related literature
3	Chapter 3	Research methodology
4	Chapter 4	Information, collection, analysis and interpretation
5	Chapter 5	Summary, Conclusion and Recommendations

TENTATIVE SCHEDULE

- For this research following tentative timings were planned

Observation and reading	MARCH 2023
Determination of research topic	APRIL 2023
Create a plan	MAY 2023
Presentation	JULY 2023
Plan approval	JULY 2023
Review of relevant literature and past research	JULY 2023 TO NOVEMBER2023
Research instrument determination	DECEMBER 2023
Creating research tools	FEBRUARY 2024
Population and sample determination	FEBRUARY 2024
Collection of information	MARCH 2024 TO JULY 2024
Report writing and conclusion	AUGUST 2024 TO JANUARY 2025
Presentation	FEBRUARY 2025

TENTATIVE BUDGET

- For this research following tentative budget were planned

Purchase of reference material	₹10000
Site visits and studies	₹35000
Internet	₹10000
Mobile contact	₹5000
Travel expenses for data collection	₹30000
Distribution and collection of research materials	₹30000
Photocopy and prints	₹20000
D.T.P.	₹20000
Report construction	₹5000
Other expenses	₹15000
Total	₹180000

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